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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) JAN 14 2005 U.S. PATENT & TRADEMARK OFFICE		Application Number	09/831,829
		Filing Date	May 15, 2001
		First Named Inventor	Kenichi SHIRAISHI et al.
		Group Art Unit	2634
		Examiner Name	G. Munoz Young Tse
Sheet	of	Attorney Docket Number	0670-259

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ² (if known)				
		JP	09-321813			12/12/1997		Full
7		JP	07-254861			10/03/1995		Full
		JP	05-183448			07/23/1993		Full

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Notification of Refusal Reason dated October 14, 2004 for JP 338184/1998.	Eng.

Examiner Signature	<i>Young Tse</i>	Date Considered	2/10/06
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Filing Date		May 15, 2001			
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Group Art Unit		2637			
Examiner Name		Young Tse			
Attorney Docket Number		740670-259			
Sheet	1	of	1		

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
GN		Japan	04-335718			11/24/1992		
GN		Japan	07-254861			10/03/1995		

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GN		A. Hashimoto and H. Katoh, "Development of a Transmission System and an Integrated Receiver for Satellite ISDB", IEEE Transactions on Consumer Electronics, Vol. 43, No. 3, pgs. 337-343, August, 1997.	
GN		International Search Report	

Examiner Signature	<i>William H. Young S. Sr.</i>	Date Considered	June 22, 2004 2/10/06
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